THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Alastair Hunter et al.

Serial No.: Art Unit:

Filed : Examiner:

For : STERILIZED HETEROGENEOUS BRAIDS

Hon. Commissioner of Patents and Trademarks Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

The following references are discussed in the Background of the Invention:

- U.S. Patent 3,942,532 (Hunter, et al., issued March 9, 1976).
- U.S. Patent 4,624,256 (Messier et al., issued November 25, 1986).
 - U.S. Patent 3,527,650 (Block, A., issued September 8, 1970).
 - U.S. Patent 4,470,941 (Kurtz, L., issued September 11, 1984).
 WO 86/00020 (Kurtz et al., issued January 3, 1986).

The following additional references may be relevant to the examination of the above-identified application:

- U.S. Patent 3,187,752 (Glick, A., issued June 8, 1965), discloses a tightly braided nonabsorbable suture coated with a polymeric silicone.
- U.S. Patent 4,043,344 (Landi et al., issued August 23, 1977), discloses a nonabsorbable suture coated with a polyoxyethylene-polyoxypropylene copolymer.

U.S. Patent 4,047,533 (Periaccante et al., issued September 13, 1977), an absorbable suture coated with polyoxyethylene-polyoxypropylene copolymer. U.S. Patent 4,946,467 (Ohi et al., issued August 7, 1990), discloses a suture having a core of one synthetic fiber material and a covering sheath of silk strands. U.K. Patent Application GB 2 218 312A, discloses a fishing line of braided construction, some braid filaments being composed of polythene and other filaments composed of polyester and/or nylon. German Patent DE 2949920, discloses a suture having a core of fibers composed of platinum or gold, and a braided sheath of fibers composed of polytetrafluoroethylene. A completed Form PTO-1449 and a copy of each cited reference is attached herewith. Respectfully submitted, Goodwin Mátthew Reg. No. 32,839 Attorney for Applicants Johnson & Johnson One Johnson & Johnson Plaza New Brunswick, New Jersey 08903 (908) 524-2791 February 19, 1992 - 2 -